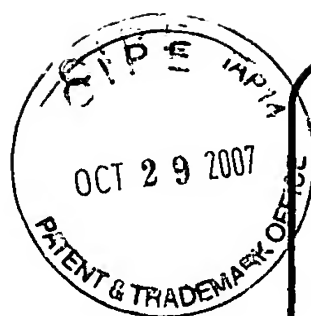


AT/IW

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	10/689,122
		Filing Date	10/20/2003
		First Named Inventor	NAQVI, TABASSUM
		Art Unit	1641
		Examiner Name	HAQ, SHAFIQUL
Total Number of Pages In This Submission	30	Attorney Docket Number	3817.14-1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>EXHIBIT "1" (15 PGS); EXHIBIT "2" (4 PGS); POSTCARD.</b>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	PETERS VERNY, LLP		
Signature	<i>David J. Aston</i>		
Printed name	DAVID J. ASTON		
Date	10/25/2007	Reg. No.	28,051

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Melinda Tompkins</i>		
Typed or printed name	MELINDA TOMPKINS	Date	10/25/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No. 3817.14-1

Customer No. 23308

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : NAQVI, | Art Unit. : 1641  
Tabassum  
Serial Number : 10/689,122 | Examiner : HAQ, SHAFIQUL  
Filed : 10/20/2003 | :  
Title : IP<sub>3</sub> Protein | :  
Binding Assay  
Confirmation : Customer  
Number : 4234 | Number : 23308

## CERTIFICATE OF MAILING or FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8(a)(1)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria Virginia, 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Dated: October 25, 2007By: Melinda TompkinsPrinted Name: Melinda Tompkins

## SUPPLEMENTAL AMENDMENT AND RESPONSE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to the "Amendment and Response to Final Office Action Mailed 6/19/2007," which Amendment was mailed on 8/15/2007, please further amend the above-identified application as set forth below, in accordance with revised amendment practice, 37 CFR 1.121, effective July 30, 2003. A complete listing of all claims, replacing all prior claims in the application, and including the text of all non-cancelled claims, is attached.

This Amendment and Response is accompanied by a Transmittal Form, a postcard, Exhibit 1, "Homogeneous Fluorescent Polarization Assay for Inositol 1,4,5-Trisphosphate (Ins P<sub>3</sub>)," Chapter 20, ed. Lisa Manor, Handbook of Assay Development in Drug Discovery,

Attorney Docket No. 3817.14-1  
Customer No. 23308

CRCnetBase; Exhibit 2, paper copies of PowerPoint slides (4 pp) relating to "IP3 Binding Reactivity."

No additional fee is believed to be due. In the event that a fee is required in connection with the filing of this Amendment and Response, the Commissioner of Patents is authorized to charge the amount of such fee to Peters Verny, LLP Deposit Account No. 16-1331.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Specification** begin on page 5 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.